



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re application of

Koichi Mukasa, Makoto Sawamura,  
Kazuhisa Sueoka, and Eiichi Hirota

Group Art Unit: 2878

Application No. 10/092,343

Filed: March 5, 2002

For: **SCANNING MAGNETISM  
DETECTOR AND PROBE**

Date: April 16, 2003

Examiner:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE  
IS BEING DEPOSITED WITH THE UNITED STATES  
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Date

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Signature  
Connie English  
Typed Name

INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER FOR PATENTS:

1. Pursuant to their duty of disclosure, applicants present for the Examiner's consideration the documents listed on the accompanying Form PTO-1449.

Copies of the documents are enclosed.  
 Copies (a copy) of document(s) \_\_\_\_\_ are (is) not enclosed because (1) they are already of record in U.S. Pat. Application No. \_\_\_\_\_, filed \_\_\_\_\_, on which this application relies for an earlier filing date under 35 U.S.C. § 120, and (2) any information disclosure statement filed in the prosecution of U.S. Pat. Application No. \_\_\_\_\_, complies with 37 C.F.R. §§ 1.98(a) and (c). (37 C.F.R. § 1.98(d).)

2.  Applicant(s) draw(s) the Examiner's attention to the enclosed copy of copending U.S. Pat. Application No. \_\_\_\_\_, filed \_\_\_\_\_, for \_\_\_\_\_, which is cited in this application.

3. This information disclosure statement is being submitted:

a.  Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. (No statement under 37 CFR 1.97(e) is required.)

b.  After the period set forth in paragraph 1a, but before the mailing date of either a final action, a notice of allowance, or an action that otherwise closes prosecution in the application. (Check box i. or ii.)

i.  A \$180.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed.

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ii. [ ] A statement specified by 37 CFR 1.97(e) is set forth below.

c. [ ] After the mailing date of a final action or notice of allowance and on or before payment of an issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. Enclosed is a \$180.00 information disclosure statement processing fee set forth in 37 CFR 1.17(p).

4. [ ] The attorney or agent signing below hereby states that:

[ ] each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or

[ ] no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

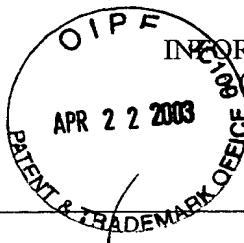
5. [ ] Applicants set forth below concise explanations of the relevance of each document not in the English language and/or selected documents in the English language.

Respectfully submitted,

**Koichi Mukasa, Makoto Sawamura,  
Kazuhisa Sueoka, and Eiichi Hirota**

By   
Paul S. Angello  
Registration No. 30,991

STOEL RIVES LLP  
900 SW Fifth Avenue, Suite 2600  
Portland, Oregon 97204-1268  
Telephone: (503) 224-3380  
Facsimile: (503) 220-2480  
Attorney Docket No. 12336/7:1

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
12336/7:1APPLICATION NO.  
10/092,343INFORMATION DISCLOSURE CITATION  
(Uses several sheets if necessary)APPLICANTS: Koichi Mukasa, Makoto Sawamura,  
Kazuhisa Sueoka, and Eiichi HirotaFILING DATE  
March 5, 2002GROUP  
2878

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL	2002-257703	11.09.02	Japan	G01N	13/12	abstract only	
AM	09043324	14.02.97	Japan	G01R	33/032	abstract only	
AN	11223637	17.08.99	Japan	G01N	37/00	abstract only	
AO	11295326	29.10.99	Japan	G01N	37/00	abstract only	
AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR	
AS	
AT	
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.